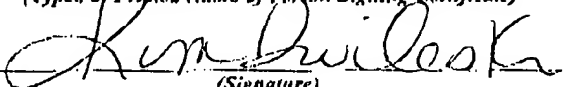


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)		Docket No. END920000187US1	
Applicant(s): Hall et al.			
Serial No. 09/884,778	Filing Date 6/19/01	Examiner Dinh, T.	Group Art Unit 2827

Invention: METHOD AND APPARATUS TO ESTABLISH CIRCUIT LAYERS INTERCONNECTIONS

I hereby certify that this _____ Amendment (19 pages)
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Docket No.: END920000187US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hall et al.

Examiner: Dinh, T.

Serial No.: 09/884,778

Art Unit: 2827

Filing Date: 6/19/01

Title: **METHOD AND APPARATUS TO ESTABLISH CIRCUIT LAYERS
INTERCONNECTIONS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed July 30, 2003, please amend the above-identified application as follows:

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